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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,703	08/05/2003	Yusuke Ishihara	Q76737	6749
7590 07/15/2004		EXAMINER		
SUGHRUE MION, PLLC 2100 Pennsylvania Avenue, NW			NGUYEN, JOHN QUOC	
	C 20037-3213		ART UNIT	PAPER NUMBER
			3654	
			DATE MAILED: 07/15/2004	1

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Total Nation Examiner		Application No.	Applicant(s)
John Q. Nguyen 3654		10/633,703	ISHIHARA ET AL.
The MAILING DATE of this communication appears on the cover sheet with the correspondence address → Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Eletrosized for negly be submitted of the provision of 3 CFR 1.136(a). In no event, however, may a reply be timely find If the period for reply signalized unions in the provision of 3 CFR 1.136(a). In no event, however, may a reply be timely find If the period for reply signalized unions is the mainty reply will the the attention printing will be correlated through. If the period for reply signalized unions is the mainty reply will be periodical to be some ABANDONED CR3 U.S.C. § 13.3). If the period for reply signalized unions is the first mainty date of this communication, should be some adaptive and reply will be set or extended period for reply will, by statutory, the mainty date of this communication is the mainty date of this communication. Provided the set of the set of the set of reply signalized through the set of reply will be set or extended period for reply will, by statutory, the replication is the set of replication for a flow and replication to be communication. Provided through the set of replication is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quaylo, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) is/are pending in the application. 4a) Of the above daim(s)	Office Action Summary	Examiner	Art Unit
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. 1 Each SIX (6) MONTHS from the maining date of this communication. 1 the period for every specified above, the maininum shallesty period voil apply and will replic SIX (6) MONTHS from the maining date of this communication. 1 the period for every specified above, the maininum shallesty period voil apply and will replic SIX (6) MONTHS from the maining date of this communication. 1 this period for every specified above, the maininum shallesty period voil apply and will replic SIX (6) MONTHS from the maining date of this communication. 2 in MO period for every specified above, the maininum shallesty period voil apply and will replic SIX (6) MONTHS from the maining date of this communication. 3 in Responsive to communication(s) filled on		John Q. Nguyen	3654
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be orabidable under the provisions of 37 CR 1.736(p.). In no event, however, may a reply be timely filled. If the point of rer ply specified above is lose than thirty (20) stays, a reply within the statistory minimum of thirty (20) stays, will be considered timely, at the point of rer ply specified above, the maximum adultatory period willing the statistic provision of the pro	The MAILING DATE of this communicate Period for Reply		with the correspondence address
1) Responsive to communication(s) filed on	THE MAILING DATE OF THIS COMMUNICA - Extensions of time may be available under the provisions of 3' after SIX (6) MONTHS from the mailing date of this communic - If the period for reply specified above is less than thirty (30) da - If NO period for reply is specified above, the maximum statuto - Failure to reply within the set or extended period for reply will, Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	TION. 7 CFR 1.136(a). In no event, however, may a ation. ys, a reply within the statutory minimum of th yp period will apply and will expire SIX (6) MC by statute. cause the application to become A	a reply be timely filed irty (30) days will be considered timely. NTHS from the mailing date of this communication.
2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) f is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) f is/are rejected. 7) Claim(s) is/are allowed. 6) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d) 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 09/913.733. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of Partsperson's Patent Drawing Review (PTO-948) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Notice of Informal Patent Application (PTO-152) 5) Notice of Informal Patent Application (PTO-152) 6) Notice of Informal Patent Application (PTO-152) 6) Notice of Informal Patent Application (PTO-152) 7-Patent was Patent Draw	Status		
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12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) □ some * c) □ None of: 1. □ Certified copies of the priority documents have been received. 2. □ Certified copies of the priority documents have been received in Application No. 09/913,733. 3. □ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. *Attachment(s) Notice of References Cited (PTO-892)			
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Application/Control Number: 10/633,703

Art Unit: 3654

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The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claim 1 is rejected under 35 U.S.C. 102(e) as being anticipated by Morita et al (US 6349016). Sheet member 148 should be noted.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Q. Nguyen whose telephone number is (703) 308-2689. The examiner can normally be reached on Monday-Friday from 6:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Katherine Matecki, can be reached on (703) 308-2688. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-4177.

John Q. Nguyen Primary Examiner Art Unit 3654

JAQ. Myy